

KENTUCKY'S ENVIRONMENT

The Newsletter of the Environmental Quality Commission
Volume 17, No. 2 March-April 2001

EQC

is a seven-member citizen board that advises officials on environmental matters, provides a public forum for the discussion of issues and monitors environmental conditions. To receive the free EQC newsletter, call (502)564-2150 ext. 160, e-mail EQC@mail.state.ky.us, or write to EQC at 14 Reilly Rd., Frankfort, KY 40601. You can also submit your comments at our Web site at www.kyeqc.net. Printed bimonthly with state funds.

Kentuckians To Be Honored at EQC Earth Day Ceremony



In celebration of the 31st anniversary of Earth Day, the Environmental Quality Commission will recognize educators, industry, business and citizen leaders for their outstanding service, commitment and dedication to protecting the environment. EQC will hold its Earth Day Ceremony on Wednesday, April 18 at the Berry Hill Mansion in Frankfort. The 2001 EQC Earth Day Award winners are:

- State Representative Greg Stumbo- Public Servant Award - for his leadership and vision to protect the environment.
- Campbell County Jaycees, Fort Thomas, Campbell Co. - for the group's efforts to restore and clean up waterways in Boone, Kenton and Campbell counties.
- Dr. Gordon Weddle, Campbellsville, Taylor Co. - for working to create the 140-acre Clay Hill Memorial Forest at Campbellsville University to promote environmental education and conservation.
- David Wicks, Jefferson Co. - for his efforts as environmental director of the Jefferson County school system to promote environmental awareness through learning.
- David Foster, American Cave Conservation Association and the City of Horse Cave, Hart Co. - for their cooperative efforts to restore Hidden River Cave.
- Steve Kickert, Daniel Boone National Forest London Ranger District, Laurel Co. - for his commitment to protecting the forest and teaching young people about the forest environment.
- Werner Company (Kentucky Ladder Division) Carrollton, Carroll Co. - for diverting half a million pounds of wood waste generated each month from a landfill to a beneficial fuel for a soybean processing plant.
- Letcher County Conservation District, Letcher Co. - for initiating numerous projects designed to promote conservation and

protection of our natural resources.

■ Isonville, Sandy Hook and Lakeside Elementary Schools and Elliott County Extension Service - for working together to educate the public about forest management and stewardship.

■ McKell Elementary School and MarkWest Hydrocarbon, South Shore (Greenup Co.) - for creating a wildlife preserve to benefit the community and enhance the environment.

■ Janie Douglas, Jefferson Co., posthumous for lifetime of service - for her role in shaping environmental policies and her commitment to protecting the environment.

Emergency Confined Animal Feeding Operation Regulation Takes Effect



Governor Paul Patton signed an emergency regulation 401 KAR 5:074E, KPDES permit conditions for beef, dairy, poultry and swine concentrated animal feeding operations. These regulations went into effect on March 23 replacing the former emergency regulations that had expired.

The regulation establishes permit conditions for water pollution discharge permits as specified in draft U.S. EPA rules governing concentrated animal operations. Operations with more than 1,500 animal units are required to obtain a KPDES CAFO individual permit.

continued back page --see CAFOs



Gov. Creates Clean Community Program

On March 30, Gov. Patton signed an Executive Order creating the Certified Clean County Program. Under the Certified Clean County Program, the state will reimburse eligible counties for 75 percent of the direct expense of cleaning up illegal dumps. The funding would only be

continued back page --see Clean Community

MEETINGS/CONFERENCES

April 17-19 - 2001 Kentucky Coal Utilization Conference - Embassy Suites/Carnahan Conf. Ctr. Lexington. *Contact: Geaunita Caylor, (859) 257-2820.*

April 25-26 - Surface Subsidence Caused by Underground Mining - Mining and Minerals Resources Building, Univ. of Ky., Lexington. *Contact: Geaunita Caylor, (859) 257-2820.*

April 27 - Kentucky Geological Survey Annual Seminar - Univ. of Ky. *Contact: Jennifer Talley (859) 257-5500.*

PUBLIC NOTICES/HEARINGS - PERMITS

KY Division of Water -Water Discharge Permits

• **51 KPDES Water Discharge Permit Public Notices 2001 - 09 thru 12.** *Contact: Courtney Seitz, (502)564-3410 or see the Division of Water web site at <http://water.nr.state.ky.us/dow/public.htm>*

KY Division of Waste Management - Solid Waste Notices

• **Pulaski Grading**, Lily (Pulaski Co.)-extend expiration of landfill for closure purposes until 2006.

• **Glasgow Regional Landfill**, Glasgow (Barren Co.)-Receipt of a groundwater assessment report which indicates a low concentration of volatile organic compounds and elevated concentrations of iron, manganese and ammonia and a combination of landfill leakage (leachate) and landfill gas migration from the old inactive residential landfill. The permittee will submit a corrective action plan designed to mitigate the discharge of the identified pollutants

• **Lodestar Energy**, Clay (Webster Co.)-Renewal of a residual permit.

• **Williams Landfill**, Taylorsville (Spencer Co.) - Extend the expiration of a contained landfill until 2006. The facility is inactive at this time.

• **Bluegrass Containment**, Russellville (Ohio Co.)-Extend expiration of permit for a construction demolition landfill to 2011.

For more information contact: Derek Gould (502) 564-6716.

KY Division of Waste Management - Hazardous Waste Notices

• **Ford Assembly Plant**, Louisville (Jefferson Co.) - Receipt of a resubmitted Clean Closure Demonstration Report on a former surface impoundment unit that was constructed in 1955 to handle wastewater from the lead soldering process and the lye tank.

• **Bluegrass Army Depot**, Richmond (Madison Co.) - Part B for storage of chemical agent waste.

• **U.S. Dept. of Energy Paducah Gaseous Diffusion Plant**, Paducah (McCracken Co.) - Receipt of a permit renewal application for hazardous waste storage, treatment and disposal facility.

Contact: Mike Welch, (502)564-6716.

KY Division for Air Quality - Public Notices

• **Synthetic Minor Operating or Construction Permit at a Title V Source (PSD regs. do not apply)** - RR Donnelley & Sons, Danville (Boyle Co.) and Glasgow (Barren Co.).

• **Phase II Acid Rain Permit**-East Kentucky Power, Trapp/JK Smith (Clark Co.).

• **Prevention of Significant Deterioration Construction/Operating Permit**-East Kentucky Power, Trapp/JK Smith (Clark Co.); Kentucky Pioneer Energy, Trapp (Clark Co.); SR of Kentucky, Bowling Green (Warren Co.).

• **Title V Construction/Operating Permit**- East Kentucky Power, Trapp/JK Smith (Clark Co.); Kentucky Pioneer Energy, Trapp (Clark Co.).

Title V Operating Permit - Campbell Hausfeld/Fetzer, Leitchfield (Grayson Co.); Gulf States Paper, Nicholasville (Jessamine Co.).

Conditional Major Source Operating Permit (Title V regs do not apply) - Campbell Hausfeld/Fetzer, Leitchfield (Grayson Co.); Gulf States Paper, Nicholasville (Jessamine Co.).

Conditional Major Source Construction/Operating Permit (Title V regs do not apply)- Mountaineer Furniture, Isom (Letcher Co.); SR of Kentucky, Bowling Green (Warren Co.).

Contact: George Day, (502)573-3382.

Continued back page - see Public Notices



Environmental Quality Commission
Meeting Announcement
EQC Earth Day Ceremony
April 18, 2001

Berry Hill Mansion, Frankfort, Kentucky
*A celebration honoring Kentuckians for their
outstanding commitment to the environment*

1:00 p.m. Opening Remarks

■ Aloma Dew, Chair

Environmental Quality Commission

Keynote

■ State Representative Greg Stumbo

1:30 p.m. Award Ceremony

3:00 p.m. Refreshments

4:00 p.m. Adjourn

*All EQC meetings are free and open to the public. Meeting facilities are
accessible to people with disabilities. Auxiliary aids, interpreters, and other
services will be provided upon request by contacting EQC.*

Public Notices Continued - from front page

PUBLIC NOTICES-STATE REGS/PLANS/REPORTS

• **Air Quality Regulations** - The Div. for Air Quality has filed two amendments: 401 KAR 65:001- Definitions for 401 KAR Chapter 65 and 401 KAR 65:010 - Vehicle emission control programs, which includes fee-exemption guidelines for military personnel. **A public hearing will be held on April 20, 10 a.m., Conf. Room, 803 Schenkel Lane, Frankfort. Contact: Millie Ellis, (502)573-3382.**

• **Air Quality Regulations** -The Div. for Air Quality has filed amended regulation 401 KAR 51:200 - Regional NOx emission requirements, which establishes general provisions for electric generating units to reduce oxides of nitrogen that contribute to ground-level ozone. **A public hearing will be held on April 24, 10 a.m., Conf. Room, 803 Schenkel Lane, Frankfort. Contact: Millie Ellis, (502)573-3382.**

• **Air Quality Regulations** -The Div. for Air Quality has proposed a correction/revision of the highway mobile source emissions budget for Marshall and a portion of Livingston counties. **A public hearing will be held on April 16, 6 p.m., Kenlake State Park, 542 Kenlake Rd., Hardin. Contact: Millie Ellis, (502)573-3382.**

• **Air Quality Regulations** -The Div. for Air Quality has requested to redesignate the Louisville Metropolitan Area to attainment for the one-hour ozone standard. **A public hearing will be held on May 16, Air Pollution Control District of Jefferson Co. Board Room, 850 Barret Ave., Louisville. Contact: John Gowins, (502) 573-3382.**

• **Water Regulations** - The Div. of Water has issued emergency regulation 401 KAR 5:074E - KPDES permit conditions for beef, dairy, poultry and swine concentrated feeding operations. **A public hearing will be held on May 22, 6:30 p.m., Madisonville Technical College, 750 N. Laffon Dr., Madisonville. Contact: Larry Dusak, (502)564-3410, ext. 588.**

PUBLICATIONS/WEB SITES OF INTEREST

• **Maxey Flats Nuclear Disposal Site - 1999 Summary** - summarizes data collected from 1,468 water samples. The report indicates continued problems with erosion at the site and infiltration of water into burial trenches. *Contact: John Volpe, Cabinet for Health Services, (502) 564-2700, ext. 3692.*

Kentucky Environmental Quality Commission

14 Reilly Road

Frankfort, KY 40601-1132

Telephone: (502)564-2150 Fax: (502)564-4245

Volume 17, No. 2 March-April 2001



Do you have a question or comment about the environment? Contact the Natural Resources and Environment Cabinet's Web site at <http://www.nr.state.ky.us/nrepc/feedback/feedback.htm> to report a problem or ask a question.

CAFOs - continued from front page

The regulation also establishes siting standards for new barns, poultry houses, lagoons or land application areas after Feb. 14, 2000. The regulation prohibits their location in parks, state or national forests or nature preserves, wellhead protection areas, wetlands, sinkholes, subsided areas or in 100-year floodplains. The regulation reinstates setbacks from dwellings, city limits, lakes, rivers, streams, karst features, wells owned by others, high quality waters and public water intakes and roadways. The regulation also requires poultry CAFOs to have a permanent litter storage structure by October 2001.

The regulation is estimated to affect less than 250 operations in the state (including some 176 poultry operations and 64 swine operations). **A public hearing has been scheduled for May 22, 2001 at 6:30 p.m. (Central Time) at the Byrnes Auditorium, Madisonville Technical College, 750 North Laffoon, Madisonville, Kentucky to receive comment on what a replacement permanent regulation for these concentrated animal feeding operations should contain. For more information, see the Division of Water Web site at <http://water.nr.state.ky.us/dow/cafo2.htm> or contact Bruce Scott at 502-564-3410.**

Clean Communities - continued from front page

available through next fiscal year, but the governor expects to seek other funding sources to make the program permanent.

The Natural Resources and Environmental Protection Cabinet will provide assistance to participating counties in identifying illegal dumps and estimating the cost of cleaning them up. The Cabinet will also provide staff to monitor and assist in the cleanup effort and inspect and recertify the county as dump free on an annual basis.

Once all the dumps are cleaned up, the county will be designated a Certified Clean County and the state will pay for, install and maintain a Certified Clean County sign at each entrance to the county. Certified counties will gain extra points when applying for grants and get priority for funds from the Division of Conservation State Cost Share Program and the Waste Tire Trust Fund.

To be eligible, counties must mandate a curbside solid waste collection service requiring all residents and businesses to use the service and pay for it. Currently only 24 counties have mandated garbage collection. *For more information, contact Sara Evans, Division of Waste Management, 502-564-6716.*

Receive EQC Newsletter Via Email



Do you have an e-mail address? If so, we can e-mail you the EQC newsletter saving postage costs. To sign up to receive *Kentucky's Environment* electronically point your web browser to www.kyeqc.net and click on menu item "Contact." Complete the on-line form. In the comments field please type in "electronic newsletter." The next issue will be sent via e-mail as an Adobe Acrobat file (.pdf) attachment.

